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281 1736 Mrs. Helen  
TREE

FLOWER

SHRUB

# SEED

*for the NURSERY*

March, 1936

## A SHORT GUIDE TO SUCCESSFUL SEEDING

L. C. Chadwick's

"Improved Practices in Propagating by Seed"

25c per copy postpaid

NEW CROP DUE JUNE-JULY

	100	M
Araucaria brasiliensis .....	\$2.00	\$18.00
"    excelsa .....	1.25	10.00
Kentia belmoreana .....	1.25	10.00
"    fosteriana .....	1.25	10.00

### MANETTI STOCKS

Ask for wholesale quotations

GROW CARAGANA ARBORESCENS

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*Disclaimer:* We give for ourselves or our Principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our Principals be held liable for more than the invoice value of the seed sold.

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*Payment:* Our prices are calculated on a strictly cash basis; customers remitting with their orders will be allowed 5% discount. No accounts opened under \$10. When remitting please add for postage and packing.

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Seed of Oriental origin is offered for account of Messrs. T. Sakata & Co., Japan's Leading Seedsmen. As their representatives in the United States and Canada you will always find us prepared to quote and assist you in locating seed originating in the Far East.

### *Explanation of Signs*

C.S. — Clean Seed

D.B. — Dried Berries

## Tree and Shrub Seeds

		¼ lb.	1 lb.
<b>Abies</b>	balsamea, Balsam Fir .....	.70	2.25
"	cephalonica, Greek Fir .....	.55	1.75
"	cilicica, Cicilian Fir .....	.95	3.10
"	concolor, Colo. White Fir .....	.50	1.75
"	concolor Cal. ....	.50	1.60
"	firma, Momi Fir .....	.30	.90
"	fraseri, Fraser Fir .....	1.45	4.80
"	holophylla .....	.45	1.60
"	homolepis (Brachyphylla) Nikko Fir .....	.50	1.70
"	lasiocarpa, Alpine Fir .....	1.10	3.60
"	nobilis, Noble Fir .....	1.10	3.70
"	nordmanniana, Nordmann Fir .....	.85	2.85
"	pectinata, Silver Fir .....	.25	.90
"	pinsapo, Spanish Fir .....	.50	1.60
"	sachalinensis, Sakhalian Fir .....	.80	2.60
"	sibirica, Siberian Fir .....	1.25	4.20
"	veitchi .....	.50	1.70

*Order Early This Year*

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**TREE AND SHRUB SEEDS**

	¼ lb.	1 lb.
<b>Acacia</b> — Please ask for prices.		
<b>Acanthopanax</b> ricinifolium, Castor Arabia .....	.50	1.60
<b>Acer</b> campestre, Hedge Maple .....	.25	.75
" ginnala, Amur Maple (domestic) .....	.40	1.25
" negundo, Boxelder .....	.25	.75
" palmatum, Japanese Maple, small seeded .....	.45	1.50
"       " atropurpureum .....	.90	3.50
"       " atropurpureum dissectum .....	4.00	12.00
" pennsylvanicum, Striped Maple .....	.75	2.25
" platanoides, Norway Maple .....	.25	.75
"       " schwedleri, Schwedler Maple .....	.40	1.35
" pseudoplatanus, Sycamore Maple .....	.25	.75
" saccharum, Sugar Maple .....	.50	1.65
<b>Actinida</b> arguta .....	1.10	4.00
<b>Aesculus</b> glabra, Ohio Buckeye .....		.45
" hippocastanum, Horsechestnut .....		.40
" octandra, Yellow Buckeye .....		.45
<b>Ailanthus</b> glandulosa, Tree of Sharon .....	.40	1.30
<b>Akebia</b> quinata, Fiveleaf Akebia .....	.50	1.85
<b>Albizzia</b> julibrissin, Silktree .....	.35	1.00
" lipantha, Plume Albizzia .....	.60	2.15
<b>Alnus</b> glutinosa, European Alder .....	.35	1.15
" incana, Speckled Alder .....	.40	1.40
" japonica .....	.30	1.00
" viridis, European Green Alder .....	.35	1.10
<b>Amelanchier</b> canadensis, Downy Shadblow .....	.75	2.50
" stolonifera .....	.75	2.50
<b>Amorpha</b> canescens, Leadplant .....	.70	2.25
" fruticosa, Indigobush .....	.35	1.20
<b>Ampelopsis</b> quinquefolia, Virginia Creeper .....	.45	1.45
" veitchi (tricuspidata) Japanese Creeper ...	.55	1.75
<b>Andromeda</b> polifolia, Bog-Rosemary ..... oz.	3.00	
<b>Arbutus</b> menziesi, Madrone .....	.50	1.65
<b>Arctostaphylos</b> uva-ursi, Barberry .....	.60	2.00
<b>Aristolochia</b> tomentosa .....	.50	1.70
<b>Aronia</b> arbutifolia, Red Chokeberry .....	.50	1.75
" melanocarpa, Black Chokeberry .....	.45	1.45
<b>Asimina</b> tribola, Papaw .....	.40	1.25
<b>Azalea</b> arborescens, Sweet Azalea c.s. .... oz.	1.85	
" calendulacea, Flame Azalea c.s. .... oz.	1.85	
" canescens, Piedmont Azalea c.s. .... oz.	2.25	
" japonica, Loochoo Azalea c.s. .... ¼ oz.	1.35	
" kaempferi, Torch Azalea c.s. .... oz.	1.60	
" komiyamea c.s. .... ½ oz.	1.00	
" kurume c.s. .... ½ oz.	3.00	
" mollis c.s. .... oz.	1.00	
" mucronulatum, Korean c.s. .... oz.	1.60	
" nudiflora, Pinxterbloom c.s. .... oz.	1.50	
" occidentalis, Western Azalea c.s. .... oz.	2.15	
" pentaphyllum .... ¼ oz.	1.00	
" pontica, Pontic Azalea c.s. .... oz.	2.50	
" quinquefolia rosea .... ¼ oz.	1.50	
" schlippenbachii .... oz.	1.25	
" vaseyi, Pinkshell Azalea c.s. .... oz.	1.50	
" viscosa, Swamp Azalea c.s. .... oz.	1.00	

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Benzoin</b> umbellata .....	.40	1.25
<b>Berberis</b> thunbergi, D.B. (domestic) .....	.25	.85
"          "          c.s.          " .....	.60	2.00
<b>Betula</b> alba, European White Birch .....	.30	.90
"      lenta, Sweet Birch .....	.70	2.25
"      lutea, Yellow Birch .....	.75	2.50
"      nigra, River Birch .....	.70	2.25
"      populifolia, Gray Birch .....	.65	2.10
<b>Bigonia</b> radicans .....	.50	1.75
<b>Buxus</b> microphylla koreana, hardy .....	.75	2.50
"      sempervirens, Common Boxwood .....	.70	2.20
<b>Callicarpa</b> americana, American Beautyberry .....	.45	1.50
<b>Calluna</b> vulgaris, Scotch Heather .....	.70	2.25
<b>Calycanthus</b> floridus, Common Sweetshrub .....	.40	1.40
<b>Camellia</b> japonica, Japanese Camellia .....	...	.60
"          "      double fl. mixed .....	.45	1.50
"          "      Spring flowering .....	.45	1.50
"          "      Winter          " .....	.45	1.50
"      reticulata .....	.55	1.80
"      sasanqua, Sasanqua Tea .....	.25	.85
<b>Caragana</b> arborescens, Siberian Pea-tree .....	.25	.85
<b>Carpinus</b> betulus, European Hornbeam .....	.25	.75
"      caroliniana, American Hornbeam .....	.55	1.80
<b>Castanea</b> sativa, Spanish Chestnut ..... 10 lb. 5.00		.60
<b>Catalpa</b> bignonioides, Common Catalpa .....	.25	.85
"      speciosa, Western Catalpa .....	.25	.80
<b>Cedrus</b> atlantica, Atlas Cedar .....	.80	2.75
"      "      argentina, Silver Atlas Cedar .....	.95	3.10
"      "      glauc, Blue Atlas Cedar .....	1.30	4.25
"      libani, Cedar of Lebanon .....	.80	2.75
<b>Celastrus</b> scandens, American Bittersweet c.s. ....	.70	2.25
<b>Celtis</b> occidentalis, Hackberry .....	.70	2.25
"      sinensis, Chinese Hackberry .....	.30	.90
"      tourneforti, Oriental Hackberry .....	.50	1.60
<b>Cephalanthus</b> occidentalis, Common Buttonbush .....	.25	.80
<b>Cephalotaxus</b> drupacea, Japanese Plum Yew .....	..	.60
"      fortunei, Chinese Plum-Yew .....	.40	1.35
"      harringtonia, Harrington Plum-Yey .....	.50	1.70
<b>Ceratonia</b> siliqua, Carob .....	.55	1.80
<b>Cercis</b> chinensis, Chinese Redbud .....	.70	2.40
"      siliquastrum, Judas Tree .....	.30	.95
"      "      alba, White Judas Tree .....	.50	1.70
<b>Chamaecyparis</b> lawsoniana, Lawson Cypress .....	.50	1.65
"          "      argentea .....	1.05	3.50
"      obtus, Hinoki Cypress .....	.25	.80
"      pisifera filifera .....	2.10	7.00
<b>Chionanthus</b> virginica, White Fringetree .....	.45	1.50
<b>Citrus</b> aurantium, Seville Orange .....	.50	1.75
"      trifoliata, Hardy Orange .....	.50	1.75
<b>Cladrastis</b> lutea, Yellow-Wood .....	.60	2.00
<b>Clematis</b> alpina .....	oz. 1.80	
"      large fl. mixed colors c.s. ....	oz. 1.60	
"      montana, Anemone Clematis c.s. ..	oz. .75	
"      paniculata (domestic) .....	.90	3.00
"      virginiana, Virgins Bower .....	.75	2.50
"      vitalba, Traveller's Joy .....	.25	.85
"      viticella, Italian Clematis .....	.65	2.10

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Clerodendron</b> trichotomum Harlequin Glorybower ...	.35	1.25
<b>Clethra</b> alnifolia, Summersweet .....	.35	1.15
" barbinervis, Tree Clethra .....	.60	2.00
<b>Colutea</b> arborescens, Common Bladder-senna .....	.30	.95
<b>Cornus</b> florida, Flowering Dogwood .....		.65
" kousa .....	.30	1.00
" sanguinea, Bloodtwig Dogwood c.s. ....	.40	1.40
" stolonifera, Red-Osier Dogwood .....	.40	1.25
<b>Coronilla</b> emerus, Scorpion-senna .....	.90	3.00
<b>Corylus</b> avellana, Filbert .....	.25	.85
" " atropurpurea .....	.35	1.10
<b>Cotoneaster</b> divaricata, Spreading Cotoneaster .....	.70	2.50
" horizontalis, Rock Cotoneaster c.s. ....	1.30	4.25
" microphylla .....	1.55	6.00
" pannosa, Silverleaf Cotoneaster .....	1.40	4.75
" simonsi, Simons Cotoneaster .....	1.30	4.40
<b>Crataegus</b> coccinea, Thicket Hawthorn c.s. ....	.50	1.70
" cordata, Washington Hawthorn .....	.30	.95
" crusgalli, Cockspur Thorn .....	.25	.75
" monogyna, English Hawthorn c.s. ....	.30	.95
" oxycantha .....	.50	1.75
" prunifolia, Plumleaf Hawthorn c.s. ....	.30	.90
" punctata, Dotted Hawthorn .....	.25	.85
<b>Cryptomeria</b> japonica, Common Cryptomeria .....	.25	.80
" japonica elegans .....	1.00	3.25
" " lobbi .....	.70	2.35
<b>Cunninghamia</b> lanceolata .....	.65	2.25
<b>Cupressus</b> funebris, Mourning Cypress .....	.95	3.10
" lusitanica, Portuguese Cypress .....	.90	3.00
" macrocarpa, Monterey Cypress .....	.75	2.50
" sempervirens, Italian Cypress .....	.30	.95
" " horizontalis .....	.35	1.10
" " stricta .....	.50	1.75
" tortulosa, Bhutan Cypress .....	.65	2.10
<b>Cydonia</b> japonica, Flowering Quince .....	.90	3.00
" japonica pygmaea, Df. fl. quince .....	.30	.85
" oblonga, Common Quince .....	.90	3.00
<b>Cytisus</b> nigricans, Spike Broom .....	1.60	5.25
" scoparius, Scotch Broom .....	.30	.95
<b>Daphne</b> mezereum, February Daphne .....	1.35	4.50
<b>Daphniphyllum</b> humile .....	.70	2.00
" macropodum .....	.70	2.00
<b>Deutzia</b> gracilis, Slender Deutzia .....	.70	2.00
" scabra crenata .....	.50	1.70
" scabra, Fuzzy Deutzia .....	.70	2.00
<b>Diospyros</b> lotus, Dateplum .....	.25	.60
" japonica, Japanese edible persimmon .....	.25	.60
" virginiana, common persimmon .....		.50
<b>Disanthus</b> cercidifolia .....	.75	2.90
<b>Dracaena</b> draco, Dragontree .....	.80	2.75
<b>Elaeagnus</b> angustifolia, Russian Olive .....	.25	.85
" argentea, Silverberry .....	.50	1.70
" longipes, Cherry Elaeagnus c.s. ....	1.05	3.50
" umbellata, Autumn Elaeagnus .....	.45	1.50
<b>Euonymus</b> alatus, Winged Euonymus .....	.25	.80
" americanus, Brook Euonymus .....	.40	1.35
" europaeus, European Burningbush .....		.55
" japonicus .....	.40	1.25
" latifolius Broadleaf Burningbush .....	.50	1.75
" oxyphylla .....	.55	1.80
" radicans, Wintercreeper .....	.45	1.50
" sachalinensis .....	.80	2.60
" yedoensis .....	1.00	
<b>Euptelea</b> polyandra .....	.70	2.50

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**TREE AND SHRUB SEEDS**

	<sup>1</sup> / <sub>4</sub> lb.	1 lb.
<i>Exochorda grandiflora</i> , Common Pearlbush .....	.50	1.60
<i>Fagus sylvatica purpurea</i> , Purple Beech .....	.45	1.45
<i>Fraxinus americana</i> , White Ash .....		.70
" <i>excelsior</i> , European Ash .....	.25	.85
" <i>lanceolata</i> , Green Ash .....	.25	.80
" <i>longicuspis</i> .....	.50	1.75
" <i>mandshurica</i> , Manchurian Ash .....	.40	1.35
" <i>nigra</i> , Black Ash .....	.50	1.75
" <i>pennsylvanica</i> , Red Ash .....	.30	.95
" <i>pubinervis</i> .....	.50	1.75
<i>Gardenia florida</i> , Cape Jasmine .....	.70	2.35
<i>Genista tinctoria</i> , Woodwaxen .....	.55	1.85
<i>Ginkgo biloba</i> .....	..	.50
<i>Gleditsia japonica</i> , Japanese Honeylocust .....	.35	1.25
" <i>koraiensis</i> Korean Honeylocust .....	.50	1.80
" <i>triacanthos</i> , Common Honeylocust .....	.25	.90
"    " <i>inermis</i> , Thornless Honeylocust..	.45	1.50
<i>Gymnocladus dioica</i> , Kentucky Coffeetree .....	.25	.75
<i>Halesia tetraptera</i> , Great Silverbell .....	.35	1.10
<i>Hedera helix</i> , English Ivy .....	.25	.90
<i>Hippophae rhamnoides</i> , Common Sea-Buckthorn .....	.40	1.40
<i>Hovenia dulcis</i> .....	.45	1.45
<i>Hydrangea cuspidata</i> .....	.85	3.60
" <i>opuloides acuminata</i> .....	.70	2.50
" <i>paniculata</i> .....	.55	1.80
" <i>petiolaris scandens</i> , Climbing Hydrangea...	.80	2.85
<i>Hypericum calycinum</i> , Rose of Sharon .....	1.35	4.50
<i>Idesia polycarpa</i> .....	.75	2.50
<i>Ilex aquifolium</i> , English Holly .....	.35	1.25
" <i>crenata</i> , Japanese Holly .....	.30	1.00
" <i>glabra</i> , Inkberry .....	.35	1.25
" <i>fujisanensis</i> .....	2.25	8.00
" <i>integra</i> .....	.25	.80
" <i>monticola</i> , Mountain Winterberry .....	.60	2.00
" <i>pedunculosa</i> , Longstalk Holly .....	.65	2.10
" <i>vomitaria</i> , Yaupon .....	.45	1.50
<i>Juglans cinerea</i> , Butternut .....		.25
" <i>nigra</i> , Black Walnut .....		.25
<i>Juniperus chinensis sargentii</i> , Sargent Juniper .....	1.80	6.10
" <i>communis</i> , Common Juniper c.s. ....	.35	1.25
"    " <i>depressa</i> , Prostrate Juniper .....	.45	1.50
"    " <i>montana</i> , Mountain Juniper .....	.45	1.50
" <i>conferta</i> ( <i>littoralis</i> ) Shore Juniper .....	1.20	4.10
" <i>japonicus</i> .....	.85	3.00
" <i>horizontalis</i> , Creeping Juniper .....	.70	2.25
"    " <i>douglasi</i> , Waukegan Juniper .....	.70	2.25
" <i>japonicus</i> , Berries .....	.80	2.90
" <i>oxycedrus</i> , Prickly Juniper .....	.70	2.25
" <i>rigida</i> .....	.45	1.50
" <i>sabina</i> , Savin Juniper .....	.35	1.20
" <i>scopulorum</i> , Colorado Juniper .....	.40	1.35
" <i>virginiana</i> , Red Cedar (Southern) 1934 crop ..	.40	1.25
"    "    "    "    (Northern) 1934 crop ..	.45	1.50

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*Order Early This Year*



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**TREE AND SHRUB SEEDS**

	<sup>1</sup> / <sub>4</sub> lb.	1 lb.
<i>Kalmia latifolia</i> , Mountain Laurel c.s. .... oz. 1.25		
<i>Kerria japonica</i> .....	.45	1.50
<i>Koelreuteria paniculata</i> .....	.45	1.60
<i>Laburnum vulgare</i> , Goldenchain .....	.35	1.25
<i>Lagerstroemia indica</i> , pink, Common Crapemyrtle ....	.75	2.35
<i>Larix leptolepsis</i> (1934 crop) .....	.85	3.00
" <i>occidentalis</i> .....	1.00	3.25
" <i>sibirica</i> , Siberian Larch (true) .....	1.20	4.00
<i>Laurocerasus caroliniana</i> , Carolina Cherry-Laurel ....	.25	.75
" <i>officinalis</i> , English Cherry-Laurel .....	.35	1.10
<i>Laurus nobilis</i> , Grecian Laurel .....	.25	.75
<i>Leucothoe catesbaei</i> , Drooping Leucothoe ... oz. 1.25		
<i>Libocedrus decurrens</i> , Calif. Incense Cedar .....	.60	1.95
<i>Ligustrum amurense</i> , Amur Privet .....		.70
" <i>ibota</i> .....	.30	1.00
" <i>lucidum</i> , Glossy Privet .....	.25	.85
" <i>ovalifolium</i> , Calif. Privet c.s. ....	.65	2.10
" <i>vulgare</i> , European Privet c.s. ....	.35	1.25
<i>Liquidamber styraciflua</i> , Sweetgum .....	.50	1.75
<i>Liriodendron tulipifera</i> , Tulip Tree .....	.30	.95
<i>Litsea glauca</i> .....	.40	1.25
<i>Lonicera caprifolium</i> , Sweet Honeysuckle c.s. ....	1.25	4.10
" <i>tatarica</i> , Tartarian Honeysuckle c.s. ....	1.30	4.25
" <i>xylosteum</i> , European Fly Honeysuckle c.s. ...	.65	2.10
<i>Maclura pomifera</i> , Osage-Orange c.s. ....	.35	1.20
<i>Magnolia acuminata</i> , Cucumbertree .....	.50	1.70
" <i>conspicua</i> .....	.70	2.50
" <i>fraseri</i> , Fraser Magnolia .....	1.40	5.00
" <i>kobus</i> .....	.40	1.30
" <i>liliflora</i> .....	.70	2.50
" <i>soulangeana</i> , Saucer Magnolia c.s. ....	1.50	5.00
" <i>tripetala</i> , Umbrella Magnolia .....	.50	1.75
<i>Mahonia aquifolium</i> , Oregon Hollygrape .....	.60	2.00
<i>Malus baccata</i> , Siberian Crab c.s. ....	2.40	8.00
"    " <i>sibirica</i> , Siberian Crabapple .....	1.10	4.00
<i>Meratia praecox</i> , Wintersweet .....	.75	2.50
<i>Mespilus germanica</i> , Medlar .....	.30	.90
<i>Morus alba</i> , White Mulberry .....	.75	2.50
"    " <i>tatarica</i> , Russian Mulberry .....	.60	2.00
<i>Myrica carolinensis</i> , Northern Bayberry .....	.30	1.00
" <i>cerifera</i> , Southern Waxmyrtle .....	.45	1.50
<i>Nandina domestica</i> , red .....	.35	1.10
"    "    white .....	.75	2.50
<i>Nyssa sylvatica</i> , Tupelo .....	.30	.95
<i>Oxydendrum arboreum</i> , Sourwood .....	.40	1.25
<i>Paeonia moutan</i> .....	2.25	8.00
<i>Paliurus spina-christi</i> , Christ-Thorn .....	.35	.95
<i>Philadelphus coronarius</i> , Sweet Mockorange .....	2.10	7.00
<i>Phoenix roebelinii</i> .....	1000 Seed \$2.50	
<i>Photinia villosa</i> .....	.40	1.30

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# TREE AND SHRUB SEEDS

		1/4 lb.	1 lb.
<b>Picea</b>	canadensis, White Spruce .....	.70	2.25
"	engelmannii, Engelman Spruce .....	.85	2.85
"	excelsa, Norway Spruce .....	.40	1.25
"	glauca albertiana, Black Hills S. ....	1.65	5.50
"	jezoensis hondoensis, Hondo Spruce .....	.95	3.10
"	obovata, Siberian Spruce .....	1.80	6.00
"	omorika, Serbian Spruce .....	12.00	40.00
"	orientalis, Oriental Spruce .....	3.60	12.00
"	polita, Tigertail Spruce .....	.90	3.25
"	pungens, Colorado Spruce .....	.80	3.00
"	rubra, Red Spruce .....	1.15	3.75
"	sitchensis, Sitka Spruce .....	1.00	3.75
<b>Pieris</b>	floribunda .....	1.95	6.50
"	japonica .....	1.10	4.00
<b>Pinus</b>	aristata, Bristlecone Pine .....	.80	2.75
"	attenuata, Knobcone Pine .....	1.65	5.50
"	banksiana, Jack Pine .....	.75	2.50
"	canariensis, Canary Pine .....	.60	1.95
"	caribaea, Slash Pine .....	.50	1.75
"	cembra, Swiss Stone Pine .....	.30	.90
"	densiflora .....	.30	1.00
"	echinata, Short Leaf Pine .....	1.40	4.75
"	edulis, Nut Pine .....	.25	.85
"	excelsa, Himalayan Pine .....	.50	1.75
"	flexilis, Limber Pine .....	.80	2.75
"	halepensis, Aleppo Pine .....	.50	1.65
"	koraiensis, Korean Pine .....	..	.65
"	lambertiana, Sugar Pine .....	.60	2.00
"	leucodermis, Greybark Pine .....	1.25	4.10
"	massoniana (Formosa) .....	.95	3.10
"	montana, Swiss Mountain Pine .....	.70	2.25
"	" compacta, very dwarf .....	1.00	3.40
"	" mughus, Mugho Pine .....	.65	2.15
"	" pumilo, Shrubby Swiss Pine .....	.95	3.10
"	" uncinata, Large Swiss Pine .....	.85	2.80
"	monticola, Western White Pine .....	1.20	3.90
"	murrayana, Lodgepole Pine .....	1.40	4.70
"	nigra, Austrian Pine .....	.50	1.75
"	" poiretiana, Corsican Pine .....	1.05	3.50
"	palustris, Longleaf Pine .....	.50	1.75
"	parviflora, Japanese five leaf White Pine .....	.40	1.35
"	peuce, Macedonian Pine .....	.80	2.75
"	pinaster, Cluster Pine .....	.25	.80
"	pinea, Italian Stone Pine .....	.30	.90
"	ponderosa, Colo. Yellow Pine .....	.50	1.65
"	pumila .....	.80	2.60
"	radiata, Monterey Pine .....	.75	2.60
"	resinosa, Red Pine .....	3.00	10.00
"	rigida, Pitch Pine .....	1.30	4.25
"	sabiniana, Digger Pine .....	.40	1.40
"	strobus, White Pine .....	.45	1.50
"	sylvestris, Scots Pine .....	.40	1.35
"	" rigensis, Riga Scots Pine .....	1.00	3.25
"	" H.B. Special Scots Pine .....	1.50	5.00
"	taeda, Loblolly Pine .....	.60	2.25
"	tanyosho, Japanese Table Pine .....	4.60	12.10
<b>Pittosporum</b>	tobira .....	.40	1.10
"	undulatum, Orange Pittosporum .....	.90	3.00
<b>Platanus</b>	occidentalis, American Planetree .....	.30	.90
"	orientalis, European Planetree .....	.35	.95
<b>Plumbago</b>	capensis, Cape Plumbago 1000 seeds .....	4.00	
<b>Podocarpus</b>	nagi, Japanese Podocarpus .....	.30	.90
<b>Prunus</b>	americana, American Plum .....	.40	1.25
"	avium, Mazzard Cherry .....	..	.60
"	besseyi, Bessey Cherry .....	.40	1.25
"	grayana .....	.55	1.85
"	incisa .....	.70	2.35
"	japonica .....	.40	1.45
"	lannesiana .....	.30	1.00
"	mahaleb, Mahaleb Cherry .....	.25	.85
"	nigra, Canada Plum .....	.60	1.90
"	padus, European Bird Cherry .....	.30	.90
"	pennsylvanica, Pin Cherry .....	.60	1.90
"	serrulata sachalinensis .....	.55	1.70
"	subhirtella pendula .....	.60	1.90
"	virginiana, Common Chokecherry .....	.40	1.25

Order Early This Year

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Pseudolarix</b> Kaempferi, Goldenlarch .....	1.70	5:65
<b>Pseudotsuga</b> douglasii glauca, Colo. Douglas Fir ....	.80	2.85
" " viridis Cal. " " .....	1.45	4.75
<b>Ptelea</b> trifoliata, Common Hoptree .....	.40	1.25
<b>Pyracantha</b> coccinea, Scarlet Firethorn .....	.40	1.25
" " lalandi, Laland Firethorn .....	.75	2.50
<b>Raphiolepis</b> indica .....	.40	1.25
" umbellata, Yeddo Hawthorne .....	.40	1.25
<b>Rhamnus</b> alaternus, Italian Buckthorn .....	.70	2.25
" alpina, Alpine Buckthorn .....	.70	2.30
" cathartica, Common Buckthorn .....	.60	2.00
" frangula, Glossy Buckthorn .....	.45	1.45
<b>Rhododendron</b> arboreum, Tree Rhodo-.....		
" dendron c.s. .... oz.	1.75	
" brachycarpum .... oz.	2.10	
" carolinianum, Carolina R. c.s. .... oz.	1.00	
" catawbiense, Catawba R. c.s. .... oz.	.95	
" ferruginum, Rock R. c.s. .... oz.	2.25	
" hirsutum, Garland R. c.s. .... oz.	1.10	
" hybrids, mixed c.s. .... $\frac{1}{8}$ oz.	2.00	
" keiski c.s. .... $\frac{1}{4}$ oz.	1.50	
" maximum, Rosebay R. c.s. .... oz.	1.25	
" metternichi, Leatherleaf R. .... oz.	1.60	
<b>Rhus</b> canadensis, Fragrant sumac .....	.55	1.80
" copallina, Shining Sumac .....	.35	1.10
" cotinus, Common Smoketree .....	.65	2.10
" glabra, Smooth Sumac .....	.30	.90
" javanica, Java Sumac .....	.35	1.00
" typhina, Staghorn Sumac .....	.30	1.00
<b>Ribes</b> nigrum, European Black Currant c.s. ....	1.30	4.25
<b>Robinia</b> pseudoacacia, Common Locust .....	.25	.75
" " inermis, Thornless Locust .....	.40	1.25
<b>Rosa</b> canina, Dogbrier c.s. ....	.40	1.35
" davurica, Dahurian Rose .....	.45	1.45
" humilis, Pasture Rose .....	.40	1.25
" lucida, Virginia Rose .....	.30	.90
" maximowicziana c.s. ....	.85	3.00
" multiflora japonica c.s. thornless .....	.40	1.25
" " " " thorny .....		.60
" nitida, Bristly Rose .....	.40	1.25
" palustris, Swamp Rose .....	.35	1.10
" rubiginosa, Sweetbrier c.s. ....	.70	2.25
" rubrifolia, Redleaf Rose .....	.90	3.00
" rubiginosa, Sweetbrier .....	.70	2.25
" setigera, Prairie Rose .....	.40	1.25
" spinosissima, Scotch Rose .....	.70	2.25
" wichuriana c.s. ....		.70
<b>Salix</b> viminalis, Common Osier .....	.45	1.50
<b>Sambucus</b> canadensis, American Elder .....	.25	.80
<b>Sassafras</b> varifolium, Common Sassafras .....	.30	.95
<b>Sequoia</b> gigantea, Giant Sequoia .....	2.10	7.00
" sempervirens, Cal. Redwood .....	1.00	3.25
<b>Skimmia</b> japonica .....	.80	2.50
<b>Smilax</b> china .....	.45	1.50
<b>Sophora</b> japonica pendula, Weeping Scholartree ....	.35	1.10
<b>Sorbus</b> americana, Am. Mt. Ash .....	.25	.80
" aria, White Beamtree .....	.85	2.75
" aucuparia, European Mt. Ash .....	.50	1.50

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Spartium</b> junceum, Weavers Broom .....	.50	1.60
<b>Stachyurus</b> praecox .....	.60	1.80
<b>Staphylea</b> bumalda .....	.30	1.00
<b>Styrax</b> japonica, Japanese Snowbell .....	.25	.85
"    obassia, Fragrant .....	.40	1.25
<b>Stewartia</b> monadelphica .....	1.10	4.00
<b>Symphoricarpos</b> racemosus, Common Snowberry .....	.40	1.25
"    vulgaris, Coralberry .....	.40	1.25
<b>Syringa</b> japonica, Japanese Tree Lilac .....	1.65	5.40
"    josikaea, Hungarian Lilac .....	2.50	...
"    villosa, Late Lilac .....	.40	1.35
"    "    alba, Common White Lilac .....	1.40	4.75
<b>Tamarix</b> gallica, French Tamarix .....	.90	3.00
<b>Taxus</b> baccata, English Yew .....	.70	2.25
"    "    adpressa, Shortleaf English Yew .....	.90	3.00
<b>Thuja</b> occidentalis, American Arborvitae .....	.85	2.85
"    orientalis, aurea, Golden Oriental A. ....	.85	2.85
"    "    compacta, Dwarf Oriental A. ....	.65	2.15
"    "    sieboldi, Siebold Arborvitae .....	.85	2.80
<b>Thujopsis</b> dolabrata, False Arborvitae .....	.80	2.95
<b>Tilia</b> americana, American Linden .....	.25	.85
"    "    macrophylla, Bigleaf Am. Linden ....	.40	1.25
"    cordata, Littleleaf European Linden .....	.40	1.20
"    japonica, Japanese Linden .....	.45	1.60
"    platyphyllos, Bigleaf European Linden .....	.30	.95
"    tomentosa, Silver Linden .....	.35	1.10
"    vulgaris, Common Linden .....	.40	1.25
<b>Torreya</b> nucifera, Japanese Torreya .....	..	.50
<b>Tsuga</b> canadensis, Canada Hemlock .....	1.80	6.00
"    caroliniana, Carolina Hemlock .....	1.95	6.50
"    heterophylla, Western Hemlock .....	2.35	7.80
"    sieboldi .....	.85	3.00
<b>Ulex</b> europeaus, Common Gorse .....	1.00	3.50
<b>Ulmus</b> parvifolia .....	.65	2.00
"    pumila—1936 crop only. June-July delivery ...		1.50
<b>Viburnum</b> acerifolium, Mapleleaf Viburnum .....	.30	.95
"    americanum, Am. Cranberry .....	.30	.95
"    carlesii, c.s. ....	.80	2.90
"    cassinoides, Withe-Rod .....	.65	2.10
"    dentatum, Arrowwood .....	.35	1.15
"    dilatatum, Linden Viburnum c.s. ....	.35	1.10
"    furcatum c.s. ....	.50	1.70
"    lantana, Wayfaring Tree .....	.35	1.10
"    lentago, Nannyberry .....	.40	1.20
"    odoratissimum c.s. Sweet Viburnum .....	.40	1.30
"    opulus, European Cranberry .....	.40	1.30
"    prunifolium, Blackhaw .....	.40	1.25
"    sargentii, Sargent Cranberrybush c.s. ....	.55	2.00
"    sieboldi, Siebold Viburnum c.s. ....	.35	1.10
"    tomentosa, Doublefile Viburnum c.s. ....	.75	2.50
"    wrightii c.s. ....	.50	1.60
<b>Vitex</b> angus-castus, Lilac Chaste Tree .....	.40	1.25
"    cordifolia, Frost Grape .....	.45	1.45
<b>Wisteria</b> multijuga, blue .....	.70	2.40
"    "    white .....	.80	2.80
"    sinensis, blue .....	.35	1.05
"    "    white .....	.70	2.40
<b>Yucca</b> filamentosa, Common Yucca .....	.70	2.25
"    glauca, Soapweed Yucca .....	1.15	3.75
<b>Zizyphus</b> jujuba, Common Jujube .....	.50	1.70

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## Flower Seeds

	Per Ounce
<b>Abronia</b> umbellata grfl., fragrant rose.....	\$ .50
<b>Achillea</b> ageratum, yellow .....	1.40
" millefolium Kelwayi, magentarose .....	2.75
" ptarmica fl. pl., "The Pearl" .....	2.50
<b>Aconitum</b> fisheri, light blue .....	1.80
" Napellus, dark blue .....	1.40
<b>Acroclinium</b> double, rose, white or mixed.....	.30
<b>Adenophora</b> takedai (NEW) .....	1/8 oz. \$1.25
" verticillata, pale blue .....	1/4 oz. 1.00
<b>Adonis</b> aestivalis .....	.25
" vernalis, rich yellow .....	2.00
<b>Agapanthus</b> umbellatus, blue .....	2.00
<b>Ageratum</b> mex. tall blue, white or mixed.....	.40
" " Blue Perfection .....	.60
" " Little Dorrit, very dwarf blue .....	.60
" " Snowflake, dwarf white .....	.50
<b>Agrostemma</b> (Lychnis) coronaria, Rose Champion.....	.25
<b>Alyssum</b> ageratum, yellow .....	1.50
" benthami (Sweet Alyssum) .....	.20
" " comp. Little Gem (Carpet of Snow).....	.40
" " Lilac Queen .....	.55
" " Little Dorrit, white .....	.45
" rostratum, yellow .....	2.40
" saxatile compactum (Gold Dust) .....	.75
" " sulphureum .....	5.00
<b>Amaranthus</b> mixed .....	.25
" molten fire .....	.45
" sunrise .....	.40
" tricolor splendens .....	.25
<b>Amaryllis</b> hybrids.....	Per 100 seed \$ .50
<b>Ammobium</b> alatum grfl., White Immortelle.....	.35
<b>Ampelopsis</b> tricuspidata (Veitchi) .....	.30
<b>Anchusa</b> capensis, dark blue .....	.40
" " Blue Bird .....	.50
" italica Dropmore .....	.50
<b>Anemone</b> cernua .....	1/4 oz. \$ .75
" coronaria mixed .....	.75
" " St. Brigid .....	1.50
" pulsatilla lilac .....	3.25
" " rubra .....	3.75
<b>Anthemis</b> Kelwayi, yellow or white.....	.50
" nobilis, common Camomile .....	2.00
" tinctoria, yellow .....	.60
<b>Antirrhinum</b> (Snapdragon) tall grfl. mixed .....	.60
" " " Giant-fl. mixed .....	1.20
" " semidwarf mixed .....	1.00
<b>Aquilegia</b> alpina, blue .....	1.80
" caerulea, sky blue .....	1.75
" canadensis .....	1.50
" jaetschaui .....	2.40
" long spurred hybrids .....	1.75
" Dobbies Imperial hybrids .....	3.40
" Mrs. Scott Ellicott's hybrids .....	4.00
" oxysepala (NEW) early .....	1/2 oz. \$1.10
" vulgaris, single mixed .....	.50
" " double mixed .....	.50

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## FLOWER SEED

	Per Ounce
<b>Arabis</b> alpina, white .....	.50
"    "    rosea .....	1/8 oz. 1.75
"    serrata .....	1/2 oz. 1.25
<b>Arctotis</b> grandis, African Lilac Daisy.....	.50
<b>Arenaria</b> montana, white .....	1/4 oz. 2.00
<b>Arnica</b> montana, scented yellow .....	2.80
<b>Artemisia</b> annua .....	.25
"    frigida .....	Pkt. 1.00
"    sacrorum viridis .....	.60
<b>Asclepias</b> curassavica .....	.60
"    tuberosa, orange .....	2.00
<b>Asparagus</b> plumosus nanus .....	Per 1000 seed 1.15
"    sprengeri .....	Per 1000 seed 1.00
<b>Asperula</b> azurea setosa, blue .....	.30
"    odorata, white .....	.90
<b>Asters</b> , Wilt Resistant, Am. Branching mixed .....	1.35
"    Azure Blue, Purple, Shell Pink or White.....	1.50
"    Wilt Resistant, Crego Giants mixed .....	1.35
"    Azure Blue, Deep Rose, Shell Pink or White.....	1.50
"    sinensis, single mixed .....	.25
"    tall, double mixed .....	.25
<b>Astilbe</b> japonica .....	1/2 oz. \$1.25
<b>Aubrieta</b> bougainvillei, dwarf blue .....	2.80
"    graeca, light blue .....	1.60
"    leichtlini .....	1/4 oz. \$2.10
"    Whitewell Gem .....	1/4 oz. 2.00
<b>Balloon Vine</b> , Cardiospermum halicacabum .....	.25
<b>Balsam</b> , Camelia-fl., double mixed .....	.50
"    single flowering, mixed .....	.25
<b>Baptisia</b> australis, deep blue .....	.50
<b>Bartonia</b> aurea, golden yellow .....	.40
<b>Begonia</b> evansiana, tall rose pink .....	1/32 oz. \$1.00
"    gracilis luminosa .....	1/32 oz. 1.75
"    "    Prima Donna .....	1/32 oz. 2.50
<b>Bellis</b> .perennis, double mixed .....	1.00
"    "    Longfellow, large double white with red ...	1.10
"    "    monstrosa dble. rose, red, white or mixed .....	2.25
<b>Browalia</b> elata, white .....	.70
<b>Calendula</b> officinalis, double mixed .....	.15
"    Lemon Queen .....	.20
"    Meteor .....	.25
"    Orange Ball .....	.20
"    Orange King .....	.20
"    Radio .....	.40
"    Sensation (Camp Fire) .....	.75
<b>Calliopsis</b> drummondi, yellow "Golden Wave" .....	.25
"    (Coreopsis) lanceolata grfl. mixed .....	.25
"    "    "    Mayfield Giants .....	1.00
"    Tinctoria hybrida double mxd. ....	.25
"    "    tall mxd. ....	.25
"    "    nana mxd. ....	.30
"    "    crimson king .....	.30
"    "    golden ray .....	.30
<b>Campanula</b> carpatica, blue or white .....	.80
"    medium single, blue, lilac, rose, white or mixed..	.40
"    "    double, blue, rose, white or mixed.....	.50
"    calycanthema, blue, lilac, rose, white or mixed....	1.25
"    persicifolia grfl., blue, white or mixed.....	2.00
"    pyramidalis, blue, white or mixed.....	1.50

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## FLOWER SEED

	Per Ounce
<b>Candytuft</b> amara grfl. white .....	.15
" annual mixed .....	.20
" coronaria, Empress white .....	.25
" sempervirens, white .....	1.40
<b>Canna indica</b> , large fl. hybrids mixed.....	.40
<b>Caryopteris</b> mastacanthus, white .....	.60
<b>Catananche</b> caerulea, blue, white or mixed.....	1.30
<b>Celosia</b> cristata, tall mixed .....	.80
" " nana mixed .....	1.00
" childsi, crimson, pink, yellow or mixed.....	1.20
" pyramidalis plumosa, mixed .....	.40
" " " Fiery Feather ....1/2 oz. \$3.00	
" " " Golden Feather ....1/8 oz. \$ .50	
" " " Special Strain	
Thompsoni Magnifica Mixed	2.80
<b>Centaurea</b> americana, blue, white or mixed .....	.45
" cyanus, single mixed .....	.20
" " double mixed .....	.25
" " " blue, rose or white .....	.40
" gymnocarpa .....	.50
" montana, blue or white .....	.50
<b>Cephalaria</b> tatarica, Yellow Giant Scabious.....	.55
<b>Cerastium</b> tomentosum .....	1.20
<b>Cheiranthus</b> allioni (Siberian Wallflower) .....	.30
<b>Chelone</b> barbata, hybrids mixed .....	.80
<b>Chrysanthemum</b> coronarium, double mixed .....	.20
" japonicum (Cascade) mixed ....1/2 oz. \$3.00	
" " double Anemone-fl. ...1/8 oz. 1.00	
" leucanthemum "Alaska" .....	1.00
<b>Clarkia</b> elegans, double mixed .....	.50
<b>Cleome</b> pungens .....	.40
<b>Clintonia</b> udensis .....	3.00
<b>Coix</b> lachrymae .....	.10
<b>Coleus</b> hybridus, mixed .....	2.80
" " extra large leaved, mixed ....1/2 oz. \$3.50	
<b>Conandron</b> ramondioides (NEW) .....	1/4 oz. 1.25
<b>Cosmidium</b> burridgianum .....	.30
<b>Cosmos</b> , early Giants, crimson, rose-pink, white or mixed....	.35
" late Mammoth, crimson, rosepink, white or mixed....	.20
" late double mixed .....	.80
<b>Crawfurdia</b> trinervis (NEW) .....	1/4 oz. \$1.25
<b>Cremastra</b> appendiculata (NEW) .....	1/4 oz. 1.25
<b>Crucianella</b> stylosa, bright purple .....	.80

EXTRA FANCY JAPANESE GROWN  
CYCLAMEN

German Type	Introductory Price
<b>Glowing</b> Dark Red .....	\$6.00 per 1000 seed
<b>Pure</b> Rose .....	6.00 " " "
<b>Pure</b> White .....	6.00 " " "
<b>Rose</b> of Marienthal .....	6.00 " " "
<b>White</b> with Eye .....	6.00 " " "
<b>Mixed</b> .....	4.00 " " "

<b>Cynoglossum</b> amabile, blue .....	.25
<b>Cypripedium</b> japonicum (NEW) .....	1/4 oz. \$1.25
" speciosum (NEW) .....	1/2 oz. 1.25

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## FLOWER SEED

	Per Ounce
Dahlia, single mixed .....	.80
Delphinium Belladonna improved .....	1.80
"          light blue .....	1.60
"          Bellamosum, dark blue .....	1.75

## A REMARKABLE STRAIN

## TRY THIS DELPHINIUM

We offer seed of a strain (BELLADONNA X WREXHAM), which produces 6-8 ft. plants with 2-3½ foot spikes of enormous 2-2½ in. blooms. In our mixture you will find a wide range of colors — blue, rich purple, mauve, orchid, rose pink, rosy magenta, sapphire and white and combinations of them.

per oz. \$5.00      per ¼ oz. \$1.50

	Per Ounce
Delphinium Cardinal .....	2.20
" Chinensis mixed .....	.70
" Gold Medal hybrids .....	1.25
" Hybridum mixed .....	1.00
"          " double mixed .....	1.80
Dianthus caryophyllus (Double Marguerite Carnations) mixed..	.85
" chinensis, double Pinks mixed .....	.40
"          " single Pinks mixed .....	.30
" deltoides, df. creeper rose .....	1.60
" plumarius (Grass Pinks) single mixed .....	.30
"          " semperflorens mixed .....	.50
" superbus, fragrant pink .....	.50
Dicentra eximia .....	2.40
" spectabilis (Bleeding Heart) .....	½ oz. \$3.20
Dictamnus fraxinella, pink or white .....	1.20
Didiscus coeruleus .....	.80
Digitalis canariensis, yellow .....	1.80
" gloxinaeflora, purple, rose, white or mixed.....	.45
"          "The Shirley" .....	.50
Dimorphoteca aurantiaca .....	.75
Dolichos lablab, purple-red, white or mixed.....	.20
Echinops ritro, violet .....	.30
" sphaerocephalus, light blue.....	.30
Erinus alpinus, violet .....	⅛ oz. \$2.50
Eryngium alpinum, dark blue .....	2.20
Erysimum asperum, orange yellow .....	.40
Eschscholtzia californica, mixed .....	.25
Eulalia (Miscanthus) japonica .....	.35
Eupatorium ageratoides .....	1.00
Euphorbia heterophylla .....	.50
" variegata .....	.30
Gaillardia grandiflora, mixed .....	.40
Gentiana acaulis, gentian blue .....	2.80
" lutea, yellow .....	1.40
" makinoi (NEW) .....	1.30
" nipponica (NEW) .....	½ oz. \$1.70
" scabra Buergeri angustifolia .....	1.60
Gerbera Jamesoni hybrids .....	Per 1000 Seed-\$3.50
Geum coccineum atrosanguineum semidble .....	1.25
"          " Lady Stratheden .....	1.60
"          " Mrs. Bradshaw (Fireball) .....	1.25
Glaucidium palmatum (NEW) .....	½ oz. \$1.25
Globe Amaranthus (Gomphrena), white, rose, purple or mixed.	.25
Godetia, tall mixed .....	.40

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## FLOWER SEED

	Per Ounce
<b>Gourds</b> Japanese or Chinese Bottle large size .....	.20
"    "    "    "    "    small " .....	.20
"    Luffa or Dish Cloth .....	.20
<b>Gypsophila</b> elegans, rose, crimson or lg. fl. white .....	.20
"    muralis, rose-pink .....	.40
"    paniculata .....	.40
double .....	3.00
"    repens, dwarf white .....	1.20
"    "    rose .....	2.00
<b>Helenium</b> bigelovi, yellow .....	3.60
<b>Helianthus</b> mutabile .....	.75
<b>Helichrysum</b> monstrosum, double mixed .....	.50
<b>Heliopsis</b> pitcheriana, golden .....	.60
"    scabra zinniaeflora semi-double .....	.55
<b>Heliotropium</b> , King of Blacks .....	1.50
"    Queen Marguerite .....	2.00
"    large flowering double mixed .....	1.00
<b>Helleborus</b> niger .....	.80
<b>Hemerocallis</b> fulva var. Kwanso (NEW) .....	.80
<b>Hesperis</b> matronalis, purple, white or mixed .....	.20
<b>Heuchera</b> sanguinea lg. fl. hybrids mixed ..... 1/4 oz. \$1.85	
"    "    rose .....	5.00
"    "    splendens .....	4.50
<b>Hollyhock</b> , double mixed .....	1.00
"    single mixed .....	.40
<b>Hosta</b> japonica angustifolia (NEW) .....	.80
"    sieboldiana longipes (NEW) .....	.80
<b>Impatiens</b> noli-tangere (NEW) ..... 1/4 oz. \$ .70	
<b>Humulus</b> japonicus .....	.25
<b>Ipomoea</b> cardinalis .....	.30
"    grfl. mexicana, white seeded .....	.40
<b>Iris</b> foeditissima .....	.50
"    germanica .....	.50
"    gracilipes .....	3.00
"    kaempferi .....	.60
"    koreana .....	1/4 oz. \$1.75
"    laevigata .....	.60
"    semperflorens .....	.80
"    sibirica .....	.75
"    orientalis .....	.40
"    tenax .....	1/2 oz. \$1.50
<b>Kochia</b> , Mexican Burning Bush .....	.15
<b>Kudzu</b> Vine ( <i>Pueraria thunbergiana</i> ) .....	.30
<b>Larkspur</b> , Stock-fl., double mixed .....	.30
<b>Lathyrus</b> latifolius, red, pink, white or mixed .....	.40
<b>Lavandula</b> vera .....	.65
<b>Lavatera</b> arborea variegata .....	.40
"    trimestris, red, white or mixed .....	.25
<b>Liatris</b> pycnostachya .....	1.50
"    scariosa .....	3.20
"    spicata .....	1.75
<b>Lilium</b> auratum .....	1.60
"    amabile .....	1/2 oz. \$ .75
"    canadense flavum .....	2.00
"    rubrum .....	2.00
"    carolinianum, Carolina Lily .....	1/2 oz. 1.75
"    Columbianum, Columbia Lily .....	1/2 oz. 1.00
"    concolor .....	1/2 oz. 2.00
"    cordifolium .....	1.00
"    croceum, Orange Lily .....	1.75
"    davidi .....	1/8 oz. 1.00
"    distichum .....	1/2 oz. .85
"    elegans .....	1/2 oz. .75
"    henryi .....	1/2 oz. 2.25
"    longiflorum formosanum .....	1/2 oz. 2.00
"    giganteum .....	1/2 oz. 2.00
"    japonicum .....	1/2 oz. .65
"    martagon album .....	1/2 oz. 1.35

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## FLOWER SEED

## LILIUM—Continued

	Per Ounce
" medoeloides .....	1.10
" occidentalis ..... 1/4 oz.	1.00
" paradalinum ..... 1/2 oz.	1.25
" parryi ..... 1/4 oz.	1.20
" philippinense formosanum .....	1.75
" pomponium ..... 1/2 oz.	2.00
" regale .....	.40
" speciosum rubrum ..... 1/2 oz.	.85
" sulphur-gale, hybrids ..... 1/8 oz.	1.75
" superbum ..... 1/2 oz.	1.00
" Tenuifolium .....	1.00
" venustum fujihirato ..... 1/2 oz.	1.00
" washingtonianum ..... 1/4 oz.	1.50
" willmotiae ..... 1/2 oz.	2.00
<b>Linaria</b> cymbalaria, lilac .....	1.25
" dalmatica, yellow .....	.80
<b>Linum</b> flavum, yellow .....	2.25
" grfl. rubrum (Scarlet Flax) .....	.20
" perenne, blue, white or mixed .....	.40
<b>Lobelia</b> cardinalis .....	4.00
" erinus (gracilis) light blue .....	.75
<b>Lunaria</b> biennis, crimson, white or variegated .....	.60
<b>Lupinus</b> , annual mixed .....	.20
" hartwegi, blue or white .....	.25
" polyphyllus, blue, white or mixed .....	.25
" " rose or yellow (Sunshine) .....	.60
<b>Lychnis</b> arkwrightii .....	1.20
" chalcedonica, scarlet .....	.40
" " white .....	.80
" haageana hybrida mixed .....	1.40
<b>Lythrum</b> roseum superbum .....	.60
<b>Marigold</b> , African tall double mixed .....	.40
" " Lemon Queen or Orange .....	.45
" All Double Orange .....	1.25
" Guinea Gold .....	.85
" French tall double mixed .....	.40
<b>Matthiola</b> bicornis lavender .....	.25
<b>Mesembrianthemum</b> crystallinum .....	.40
<b>Mignonette</b> large flowered mixed .....	.15
<b>Mimosa</b> pudica .....	.45
<b>Mimulus</b> ringens .....	1.50
<b>Momordica</b> charantia .....	.40
<b>Myosotis</b> alpestris, blue, rose, white or mixed .....	.50
" " indigo blue .....	.85
" " Victoria dwarf blue .....	1.70
" " " dark blue .....	2.00
" " " rose .....	3.00
" " " white .....	2.40
" " robusta grandiflora improved blue .....	.25
" dissitiflora, early blue .....	3.50
" palustris blue .....	1.25
" " semperflorens .....	1.50
<b>Nasturtium</b> , double Golden Gleam .....	.15
" " Gleam Hybrids .....	.50
<b>Nicotiana</b> affinis, white .....	.30
<b>Nigella</b> damascena, double mixed .....	.15
" Miss Jekyll, mixed .....	.20
<b>Nuphar</b> japonica ..... 1/4 oz.	\$ .75
<b>Nymphaea</b> pygmaea alba ..... 1/2 oz.	.75
<b>Oenothera</b> . biennis .....	.25
" lamarkiana .....	.25

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## FLOWER SEED

	Per Ounce
<b>Pansy</b> Giant Masterpiece mixed .....	2.00
" Waved Roggli's giant mixed ..... 1/2 oz.	\$3.00
" Roggli, Swiss Giants mixed .....	4.70
" Trimardeau mixed .....	1.00
" New Fragrant mixed (Sakata) .....	4.00
" Sakata's Mammoth Mikado mixed .....	4.00
" Hiemalis or Winter-fl., Helios .....	.60
" " " " March Beauty .....	.60
" " " " Winter Sun .....	.60
" " " " Woden .....	.60
<b>Pentstemon</b> gloxinaeflora, mixed ..... 1/4oz.	\$ .75

## SAKATA'S WONDERFUL "ALL-DOUBLE" PETUNIAS

<b>Petunia, Triumphant, All Double Gt. Fringed</b> .....	
tall mixed .... Packet \$2.00 1/64 oz.	\$6.00
" <b>Victorious, All Double Gt. Fringed</b> .....	
dwarf mixed .. Packet \$2.00 1/64 oz.	\$6.00
" Giants of California dwarf mixed 1/32 oz.	\$2.00
" " " " tall " .. 1/16 oz.	\$1.10
" hybrida mixed .....	.30
" " Howard star reselected ... 1/4 oz.	1.00
" " Nana dwarf mixed .....	1.00
" " nana extra dwarf Sakata's	
Rainbow mixture .....	.oz. 1.50
" " Dwarf Cockatoo .....	1/2 oz. 1.00
" " dwarf Cockatoo reselected 1/2 oz.	2.00
" " Dwarf Rosy Morn .....	1/2 oz. .50
" " " NEW Rosy Morn ... 1/2 oz.	2.00
" " " Rose of Heaven .... 1/2 oz.	.50
" " " Snow Ball .....	1.25
" " " Snow Queen .....	1.50
" " " violacea (Blue Bird) 1/2 oz.	.80
" " " Compacta pink gen .. 1/2 oz.	2.00

<b>Phlox</b> drummindii grdf. mixed .....	.35
" decussata mixed .....	1.50

<b>Physalis</b> francheti .....	.75
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<b>Physostegia</b> virginica, pink, white or mixed .....	1.45
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<b>Pirola</b> rotundifolia incarnata (NEW) .....	1/2 oz. \$1.30
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<b>Platycodon</b> grfl., blue, white or mixed .....	1.00
" " double blue .....	1/2 oz. \$1.00
" " early flowering blue, white or mixed .....	2.40
" " Mariesii dwarf blue .....	2.40
" " Praecox gigantea blue .....	1/2 oz. 1.00
" " " " white .....	1/2 oz. 1.00

<b>Poppy</b> annual mixed .....	.25
" Carnation-fl., double mixed .....	.25
" nudicaule (Iceland Poppy) mixed .....	.60
" " orange-scarlet, white or yellow .....	.80
" " double mixed .....	1.40
" oriental mixed .....	1.00
" " orange-scarlet .....	.80
" Paeony-fl., double mixed .....	.15
" Shirley (Rhoeas) mixed .....	.25
" " " double mixed .....	.35

<b>Portulaca</b> single mixed .....	.30
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<b>Primula</b> auricula mixed .....	1/2 oz. \$2.25
" japonica mixed .....	2.50
" obconica grfl., Pearl of Lower Rhine.... 1/64 oz.	\$1.50
" veris .....	3.50

<b>Pyrethrum</b> roseum hybridum, single mixed .....	1.25
" " " double mixed .....	3.50

<b>Ranunculus</b> asiaticus superbissimus, mixed .....	.60
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<b>Rehmannia</b> angulata (NEW) .....	1.45
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<b>Ricinus</b> common mixed .....	.25
" zanzibarensis mixed .....	.25

<b>Rudbeck</b> bicolor superba .....	.50
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## FLOWER SEED

	Per Ounce
Salvia argentea .....	.75
" farinacia .....	1.40
" patens blue .....	2.20
Saponaria ocymoides rose .....	.60
Scabious, double large fl. ....	.45
" caucasia lilac .....	2.00
" fischeri .....	1/2 oz. \$1.00
" japonica .....	.50
Sedum acre .....	5.75
" kamtschaticum (NEW) .....	2.00
Shortia soldanelloides (NEW) .....	1/8 oz. \$ .90
Sidalcea, Rosy Gem .....	1.35
Silene pendula, single, rose, white or mixed .....	.30
Solanum pseudo-capsicum (Jerusalem Cherry) .....	.60
Spirea filipendula, white .....	1/2 oz. \$1.50
Statice bonduelli, yellow .....	.25
" caspia, lilac .....	2.20
" superba, rose shades .....	.25
Stocks, tall mixed .....	1.75
Stokesia cyanea, blue, white or mixed .....	1.25
Sweet William, double mixed .....	.70
" " single mixed .....	.40
Thermopsis caroliniana .....	3.00
Thunbergia alata mixed .....	.35
Torenia fournieri, blue, white or mixed .....	2.00
Trichosanthus japonica .....	1.00
Tricyrtis hirta .....	1.20
Tritoma hybrida .....	1.20
Valeriana coccinea, red, white or mixed .....	.60
Verbena hybrida mammoth-fl., choice mixed .....	.60
Veronica longifolia .....	1.20
" repens, early dwarf .....	2.50
" spicata, rosea .....	2.75
" mixed .....	.50
Vinca rosea, mixed .....	.65
" " rose, alba oculata or white .....	.75
Viola cornuta, Admiration .....	1.50
" " Blue Perfection .....	1.80
" " lutea grandiflora .....	1.25
" " Mauve Queen .....	1.25
" " White Perfection .....	1.50
" " mixed .....	1.40
Viscaria cardinalis, bright crimson .....	.35
" dunnetti, pink .....	.35
" oculata azurea .....	.35
" oculata nana compacta mixed .....	.35
" mixed .....	.35
Wallflower, single mixed .....	.30
Yucca filamentosa .....	.30
" glauca .....	.25
Zinnia, Robusta Giants, mixed .....	.60
" " " burnt-orange, canary-yellow, crimson, deep salmon rose, white..	.70
" gracillima, small scarlet .....	.50
" pumila dwarf bright scarlet .....	.50
" Pumila, dwarf double mixed .....	.40
" Liliput, df. dble. Pompom mixed .....	.60
" Gt. Dahlia fl. mixed .....	.85
" " " canary yellow, crimson, exquisite, Oriole, white..	1.00

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# Vegetable Seeds

## BEET

	$\frac{1}{4}$ lb.	lb.	10 lbs.
Crimson Globe .....	\$ .35	\$ .90	\$8.50
Detroit Dark Red .....	.35	.90	8.50
Eclipse .....	.30	.80	7.50
Crosby's Egyptian .....	.35	.90	8.50

## BROCCOLI

	oz.	$\frac{1}{4}$ lb.	lb.
Italian Green Sprouting .....	.25	.75	2.25

## BRUSSEL'S SPROUTS

	oz.	$\frac{1}{4}$ lb.	lb.
Long Island Improved .....	\$ .25	\$ .70	\$2.00

## CABBAGE

Charleston Wakefield .....	.20	.70	2.00
Copenhagen Market .....	.25	.80	2.25
Glory of Enkhuizen .....	.20	.70	2.00
Golden Acre, extra choice .....	.40	1.25	2.50
Jersey Wakefield .....	.20	.70	2.00
Early Flat Dutch .....	.20	.70	2.00
Late Flat Dutch .....	.20	.70	2.00
Danish Ballhead, short stem .....	.25	.80	2.25
Danish Ballhead, long stem .....	.25	.80	2.25
Savoy Cabbage, American Drumhead....	.30	1.00	3.00
Red Cabbage, Mammoth Red Rock.....	.30	1.00	3.00

## CARROT

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Amsterdam forcing .....	\$ .25	\$ .80	\$2.25	\$18.00
Danvers Half Long .....	.15	.30	.90	7.50
Chantenay, regular .....	.15	.30	.90	7.50
Chantenay, coreless .....	.15	.30	.90	7.50
Oxheart .....	.10	.30	.90	7.00
Nantes, very choice .....	.20	.60	2.00	17.00

## CAULIFLOWER (Very Fine Danish)

	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.	lb.
Extra Early Quicksilver.....	\$ .50	\$1.75	\$6.50	\$24.00
Earliest Dwarf Erfurter.....	.50	1.75	6.50	24.00
Express Snowball .....	.50	1.75	6.50	24.00

## CELERY

	oz.	$\frac{1}{4}$ lb.	lb.
White Plume .....	\$ .25	\$ .80	\$2.00
Giant Pascal .....	.25	.80	2.00
Golden Self Blanching, tall.....	.75	1.50	5.00
Golden Self Blanching, short.....	.75	1.50	5.00

## CELERY ROOT

Large Smooth Prague .....	.20	.70	2.00
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## CUCUMBER

Arlington White Spine .....	.35	.85	.80
Boston Pickle .....	.35	.85	.80
Chicago Pickling .....	.35	.85	.80
Henderson's White Spine .....	.35	.85	.80
Early Fortune .....	.35	.85	.80
Early White Spine .....	.35	.85	.80
It Stays Green .....	.35	.85	.80
Klondike .....	.35	.85	.80
Long Green .....	.35	.85	.80

## EGG PLANT

	oz.	$\frac{1}{4}$ lb.	lb.
Black Beauty .....	.50	1.50	4.00
Florida High Bush .....	.50	1.50	4.00
Long Purple .....	.50	1.50	4.00
New York Improved .....	.50	1.50	4.00
Japanese Long Purple .....	.50	1.75	4.60
(a very prolific type, new, but holding every promise for great popularity)			

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**VEGETABLE SEEDS—Continued**
**ENDIVE**

	oz.	$\frac{1}{4}$ lb.	lb.
Batavian or Escarolle .....	.10	.35	1.00
Green Curled Summer .....	.10	.35	1.00
Giant Curled Winter .....	.10	.35	1.00

**KALE**

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Blue Curled Siberian .....	\$ .15	\$ .50	\$ .80	\$7.00
Dwarf Green Curled Scotch.....	.15	.50	.80	7.00

**KOHL RABI**

Early Purple Vienna .....	\$ .25	\$ .80	\$2.00
Early White Vienna .....	.25	.80	2.00

**LETTUCE**

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Big Boston .....	\$ .15	\$ .40	\$1.20	\$10.00
Black Seeded Simpson .....	.15	.40	1.20	10.00
Early Curled .....	.15	.40	1.20	10.00
Grand Rapids .....	.15	.40	1.20	10.00
Iceberg .....	.15	.40	1.20	10.00
New York or Wonderful .....	.15	.40	1.20	10.00

**MUSK MELON**

	$\frac{1}{4}$ lb.	lb.	10 lbs.
Rocky Ford .....	\$ .30	\$ .80	\$7.00
Honey Dew .....	.30	.80	7.00
Hearts of Gold .....	.30	.80	7.00
Osage .....	.30	.80	7.00

**ONION**

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Yellow Bermuda .....	\$ .20	\$ .60	\$2.00	\$19.00
Crystal Wax .....	.25	.75	2.50	22.50
Yellow Flat Danvers .....	.20	.60	2.00	19.00
Giant Sweet Spanish .....	.20	.60	2.10	20.00
Red Wethersfield .....	.20	.60	2.00	19.00
White Globe .....	.20	.60	2.00	19.00
Evergreen Bunching .....	.25	.80	3.00	28.00
Prizetaker .....	.20	.60	2.00	19.00

**PARSLEY**

Champion Moss Curled .....	.15	.25	.80	7.00
Hamburg Rooted .....	.15	.25	.80	7.00
Plain .....	.15	.25	.80	7.00

**PEPPER**

	oz.	$\frac{1}{4}$ lb.	lb.
California Wonder .....	\$ .40	\$1.34	\$4.60
Large Red Cayenne .....	.40	1.35	4.60
Neopolitan .....	.35	1.25	4.25
Pimento .....	.35	1.25	4.25
Ruby Giant .....	.40	1.35	4.60
World Beater .....	.35	1.35	4.25

**PUMPKIN**

	$\frac{1}{4}$ lb.	lb.
Connecticut Field .....	\$ .25	\$ .70
New England Pie .....	.25	.70
Winter Queen .....	.25	.70
Large Cheese or Kentucky Queen.....	.25	.70

**RADISH**

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Cincinnati Market .....	\$ .10	\$ .20	\$ .50	\$4.50
Crimson Giant .....	.10	.20	.50	4.50
Early Scarlet Globe .....	.10	.20	.50	4.50
Improved Scarlet Globe, w.t.....	.10	.20	.50	4.50
Scarlet Turnip .....	.10	.20	.50	4.50
Scarlet Turnip, White Tip.....	.10	.20	.50	4.50
French Breakfast .....	.10	.25	.50	4.50
Saxa .....	.10	.25	.50	4.50
White Icicle .....	.10	.25	.50	4.50

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## VEGETABLE SEEDS — Continued

**RHUBARB**

	oz.	¼ lb.	lb.
Linneaus .....	\$ .20	\$ .50	\$1.50
Victoria .....	.20	.50	1.50

**SWISS CHARD**

	¼ lb.	lb.	10 lbs.
Giant Lucullus .....	\$ .20	\$ .70	\$6.50
Perpetual .....	.20	.70	6.50

**SQUASH**

	oz.	¼ lb.	lb.	10 lbs.
Blue Marrow .....	\$ .10	\$ .35	\$1.00	\$9.00
Boston Marrow .....	.10	.35	1.00	9.00
Giant Summer Crookneck .....	.10	.35	1.00	9.00
Golden Hubbard .....	.10	.40	1.10	9.50
Warted Hubbard .....	.10	.40	1.10	9.50

**SPINACH**

	lb.	10 lbs.	100 lbs.
Bloomsdale Savoy Reselected ..	\$ .25	\$2.00	\$19.00
Bloomsdale Savoy Long Standing .....	.25	2.00	19.00
Viroflay .....	.25	2.00	19.00
New Zealand .....	.60	5.50	52.00

**RUTA BAGA OR SWEDES**

	¼ lb.	lb.	10 lbs.
American Purple Top .....	\$ .20	\$ .40	\$3.50
Perfection Neckless .....	.20	.40	3.50
White Neckless .....	.20	.40	3.50

**TOMATO**

	oz.	¼ lb.	lb.
Bonny Best .....	.35	1.00	3.00
Break of Day .....	.56	1.95	5.80
Chalks Early Jewel .....	.25	.70	2.20
Coopers Special .....	.55	1.70	3.50
Dwarf Stone .....	.40	1.35	4.00
Earliana .....	.35	1.00	3.00
Greater Baltimore .....	.20	.65	2.00
John Baer .....	.25	.70	2.20
Marglobe .....	.20	.65	2.00
Matchless .....	.25	.75	2.25
Ponderosa .....	.66	1.70	5.00
Pritchard Scarlet Topper .....	.35	1.00	3.00
Rutgers .....	.35	.95	2.80
Stone .....	.45	1.25	3.50

**TOMATO, SMALL FRUITING VARIETIES**

Golden Husk .....	.30	1.25
Red Peach .....	.30	1.25
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